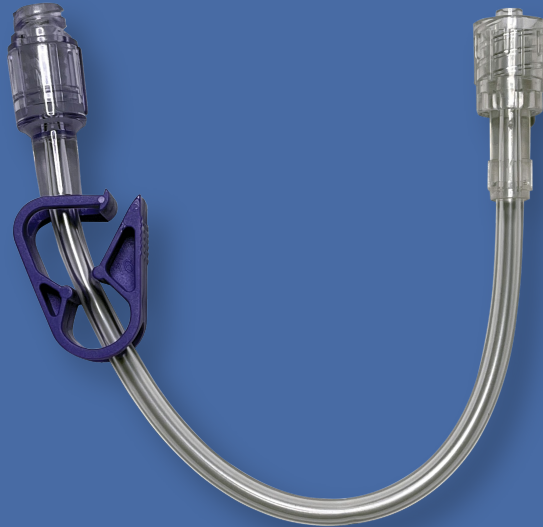




EXTENSION SETS



VIDEO



SCAN ME

www.hmg-distribution.com

EXTENSION SETS—NEUTRAL DISPLACEMENT

CV100B



Macro Tubing, Bonded Valve

325 PSI Macro-Bore Extension Set. The clearvue valve is bonded with a rotating swivel collar. Features include a purple push clamp and is 6" in length. 100 eaches per case.

CV100R



Macro Tubing, Bonded Valve

325 PSI Macro-Bore Extension Set. The clearvue valve is bonded with a rotating swivel collar. Features include a purple push clamp and is 6" in length. 100 eaches per case.

CV200B



Bifurcated, Bonded Valve

Bi-furcated Micro-Bore Extension Set. The clearvue valve is bonded with a rotating swivel collar. It is not 325 PSI rated. 100 eaches per case.



CV300B

Micro tubing, Bonded Valve

Tri-furcated Micro-Bore Extension Set. The clearvue valve is bonded with a rotating swivel collar. It is not 325 PSI rated. 100 eaches per case.



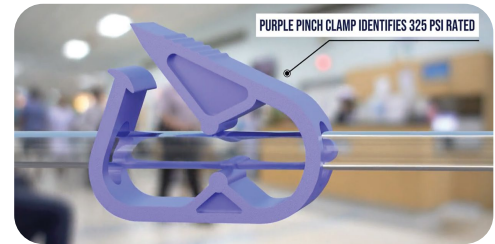
CVM100B

Micro tubing, Bonded Valve

325 PSI Micro-Bore Extension Set. The clearvue valve is bonded with a rotating swivel collar. Features include a purple push clamp and is 6" in length. 100 eaches per case.

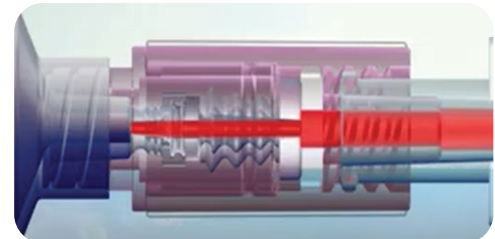
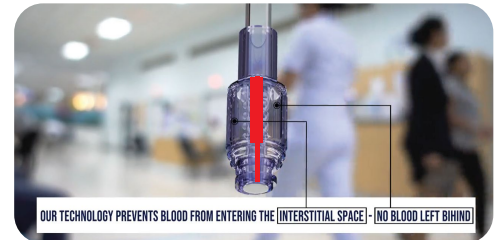
FEATURES & BENEFIT

- ✓ Neutral displacement connector
- ✓ CT + MRI compatible
- ✓ Purple Pinch Clamp identifies 325 PSI rating
- ✓ Additional threads in swivel collar + longer distal tip help reduce “pop offs”
- ✓ Our valve technology prevents blood from entering the interstitial space



HMG distal tip and swivel collar

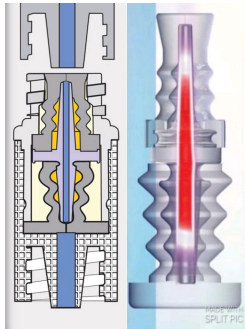
Competitor's Distal Tip and swivel collar



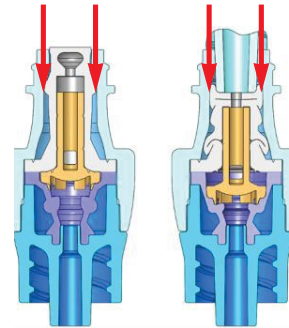
INTERSTITIAL SPACE



HMG DISTRIBUTION



OUR COMPETITORS



Interstitial space is air filled space that is inside the connector housing but outside the fluid path.

Fluid and bacteria can collect in interstitial space and serve as media for bacterial growth.



Pressure Type	Neutral Pressure
Functional Activation	Up to 200 Actuations
Flow Rate	Up to 165 ml - Gravity
Flush Volume	Minimal Dead Space (also referred to as residual volume) of 0.016 ml allows for lower flush volumes.
Alcohol + Lipid Compatible	Yes

WHY CLAMP?

TO PREVENT

- ✓ Occlusions
- ✓ Air embolisms
- ✓ Blood loss—exsanguination
- ✓ Contamination



Neutral pressure needleless connectors, the clinician does not have to clamp the extension set.

Positive pressure needleless connectors, the clinician disconnects from the needleless connector and clamp the extension set.

Negative pressure needleless connectors, the clinician clamps the extension set and then disconnects the needleless connector.

Both positive and negative pressure luer access mechanical valve needleless connectors require a sequence of clamping steps as part of the disconnection process. The sequence is performed to minimize blood reflux (blood flowing backwards into the distal end of the IV catheter). Different needleless connector types require different sequences, however.

HOW TO USE

Description:

Extension set with luer lock needleless connector. Sterile, single use, non-pyrogenic, non-toxic.

Indications for Use:


The intended use for HMG Distribution Extension Sets CV100B, CV100R, CVM100B, CV200B and CV300B is to provide a pathway for which intravenous fluids, medications, blood and blood products may be administered to a patient's vascular system.

How to Use:

- 01 Open the individual pouch and carefully remove the extension set. Exercise caution to maintain sterility.
- 02 Remove the distal tip cover.
- 03 Follow local aseptic technique protocol.
- 04 Attach the male luer of the extension set to the female luer of the connecting device.
- 05 Make sure the extension set is patent.
- 06 Follow local protocol for priming.
- 07 Attach administration set or male luer syringe to the needleless connector.
- 08 Perform infusion according to local protocol.
- 09 Remove and discard the extension set per local protocol.



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TAA COMPLIANT